

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Daniel Thomas Wetzel
Filed : Herewith
For : TUNING SYSTEM FOR ACHIEVING RAPID SIGNAL
ACQUISITION FOR A DIGITAL SATELLITE RECEIVER

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Sir:

In the US national phase application of PCT/US00/19617 filed
herewith, please enter the following amendments:

IN THE SPECIFICATION:

Please amend the specification as follows:

On Page 1, line 3, please insert the following paragraph:

This application claims the benefit under 35 U.S.C. § 365 of
International Application PCT/US00/19617, filed July 19, 2000, which was published
in accordance with PCT Article 21(2) on January 25, 2001 in English; and which
claims benefit of U.S. provisional applications serial nos. 60/144,458 and 60/144,465,
both filed July 19, 1999.--

IN THE ABSTRACT:

Please add the following Abstract.

A method and apparatus for compensating for frequency
drift in an LNB by storing the frequency offset of each LNB with respect to each
channel. When a channel is selected, a particular LNB is activated and the table of
offset values is consulted. The offset value for the LNB and channel is used to tune
the LNB to a frequency that is appropriate for receiving the selected channel. --